

#### SPECIFICATION AMENDMENTS:

Please replace the two paragraphs beginning at page 2, line 16, after the heading "DISCLOSURE OF THE INVENTION" with the following three amended paragraphs:

-- With the pipe connecting structure of the present invention, a bead is provided to protrude from the outside surface of the end of a plastic coated metal tube obtained by coating the outside of a bare metal pipe with a nonconductive plastic film, and the plastic film only at the tip of [this bead] the bead(s) is removed so that the circumferential surfaced of the bare metal pipe is exposed by exposing a seal member at a position nearer to the conductive plastic tube than the exposed region, and this exposed region is made to contact the inside surface of a conductive tube, thus connecting the plastic coated metal tube and the conductive plastic tube.

-- With another pipe connecting structure of the present invention, bead(s) are provided to protrude from the outer surface of the end of a plastic coated metal tube obtained by coating the outside of a bare metal pipe with a nonconductive plastic film, the plastic film is removed only from the tip of the beads to expose the circumferential surface of the bare metal pipe, the exposed portion is made to contact the inner surface of a conductive tube, by fusing to each other the conductive plastic tube and the plastic coated metal tube at a position nearer to the conductive plastic tube than the exposed region, thus connecting the plastic coated metal tube and the conductive tube.

-- With the present inventions, a bare metal pipe can be exposed by removing the plastic film on a bead which is formed on a plastic coated

metal tube so that both tubes can be electrically connected simply by fitting a conductive plastic tube over the plastic coated metal tube where the bare metal pipe is exposed, and therefore electrically connecting both tubes is extremely simple. --

Please replace the paragraph beginning at page 3, line 5, with the following amended paragraph:

-- Furthermore, the static electricity of the plastic coated metal tube can escape through the electrically connected conductive plastic tube, so a special electrical charge preventing construction is not necessary. --

Please replace the paragraph beginning at page 3, line 12, with the following amended paragraph:

-- Because of the elasticity of the plastic of the conductive plastic tube  
~~Furthermore, with the above invention, if the aforementioned conductive tube is formed from the aforementioned conductive plastic tube, because of the elasticity of the plastic,~~ the conductive plastic tube will be in close contact with the bare metal pipe which is exposed by the bead, and both tubes can positively be electrically connected. --

Please replace the paragraph beginning at page 3, line 18, with the following amended paragraph:

-- With the above invention, with if the bead is formed around the total circumference of the plastic coated metal tube, the conductive plastic

tube will be in close contact around the whole circumference of the bare metal pipe, and therefore a sealing effect can also be anticipated. --